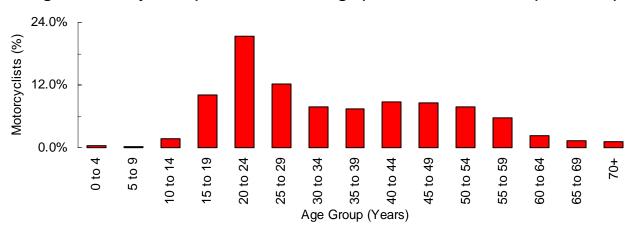
MOTORCYCLES

Did you know that in 2005. . .

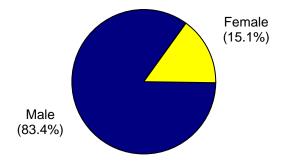
- There were 969 total motorcycle crashes in Utah, resulting in 871 injured motorcyclists and 23 motorcyclist fatalities.
- Compared to 2004, there was a 31% decrease in the rate of motorcyclists killed in crashes, and a 3% decrease in the rate of motorcyclists injured in crashes.
- Nearly all of the motorcycle crashes resulted in an injury or death (87.9%) compared to 36.0% of all motor vehicle crashes.
- Motorcyclists were 12 times more likely to be killed in a crash than other crash occupants.

Age of Motorcyclists (Driver and Passenger) Involved in Crashes (Utah 2005)



- Approximately one-half (46.1%) of the motorcyclists involved in crashes were under the age of 30 years.
- Motorcyclists aged 20 to 24 years were involved in the highest percentage of crashes (21.4%).

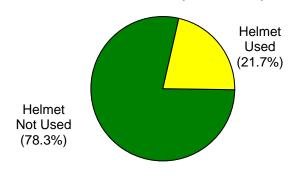
Gender of Motorcyclists Involved in Crashes (Utah 2005)



NOTE: Gender was missing for 1.5% of motorcyclists.

- Most motorcyclists involved in crashes were male (83.4%).
- The high percentage of male motorcyclists involved in crashes does not necessarily indicate that male motorcyclists are at greater risk for a crash, but may reflect the higher proportion of motorcycle users who are male.

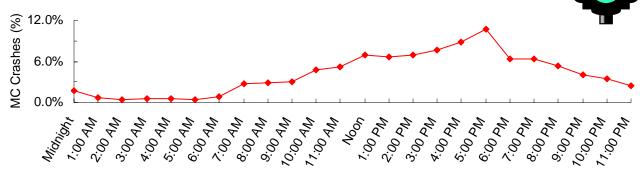
Helmet Use of Motorcyclists Killed in a Crash (Utah 2005)



- The majority of the motorcyclists killed in a crash were not wearing a helmet (78.3%).
- Overall, only 38.6% of motorcycle drivers and passengers involved in crashes wore a helmet.
- Utah law states that anyone under the age of 18 years riding a motorcycle, either as the driver or as a passenger, must wear a helmet approved by the Department of Public Safety.

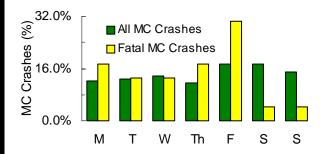
Motorcycles

Time of Day Motorcycle Crashes Occurred (Utah 2005)



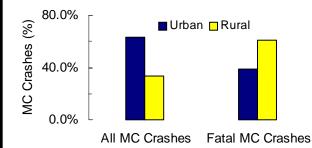
• The highest percentage of motorcycle crashes occurred between Noon and 5:00 pm.

Motorcycle Crashes by Day of Week (Utah 2005)



- The highest percentage of all motorcycle crashes occurred on Friday (17.4%) and Saturday (17.4%).
- Fatal motorcycle crashes occurred most frequently on Friday (30.4%).

Urban/Rural Location of Motorcycle Crashes (Utah 2005)



- The majority of all motorcycle crashes occurred in urban areas (63.0%).
- The largest percentage of fatal motorcycle crashes occurred in rural areas (60.9%).
- Motorcycle crashes in rural areas were 3 times more likely to result in a fatality than motorcycle crashes in urban areas.

Leading Motorcycle Crash Violations* (Utah 2005)

- 1. Following Too Close (9.5%)
- 2. Driving Under the Influence (8.3%)
- 3. Improper Lookout (6.2%)
- 4. Speeding (6.2%)
- 5. Reckless Driving (6.2%)

Approximately one-quarter (25.1%) of the motorcycle drivers involved in crashes received a citation.

*Does not include "other moving violations" and "other non-moving violations".

Motorcycle Crash Clock (Utah 2005)



Alcohol and Other Drug Involvement



- Of the 25 motorcycle drivers involved in fatal crashes in 2005, 2 were impaired by alcohol or other drugs (8.0%).
- This compares to 16.7% of motorcycle drivers involved in fatal crashes in 2004 that were impaired.